

Int'l Electricity, Sustainable Energy, Machinery and Industrial Exhibition

13 - 15 August 2024 Amman, Jordan





المعرض الدولي والطاقة المتجددة والآلات والمعدات واللوازم الصناعية

يقام المعرض خلال الفترة 13-2024/8/15 في المركز الاردني للمعارض الدولية والذي ينقسم الى اربعة اقسام رئيسية بشكل كامل بالاضافة الى تفرعاتها العديدة. حيث يتم عرض المنتجات الكهربائية بشكلها المتكامل من لوازم وعدد واجهزة، كذلك المعدات والآلات واللوازم التي تخص الطاقة الشمسية وكذلك الطاقة المتجددة من مصادر اخرى. كما يتم عرض الآلات والمعدات والماكينات التي تخدم القطاع الصناعي، وكذلك معدات ولوازم الهندسة الصناعية،

يجمع المعرض احدث واهم ما انتجته التكنولوجيا من هذه الصناعات والتي تناسب الاردن ودول المنطقة، ويستقطب زواراً من الأردن ودول الجوار، حيث يقدم المعرض ايضاً برامج حوارية وتعليمية لكي تعم المعرفة والفائدة منه،

ويقام المعرض بالتزامن مع المعرض الدولي السابع للطاقه المتجددة والطاقة الشمسية والذي يقامً سنويا تحت رعايه دولة رئيس الوزراء وبمشاركة دولية واسعة من العديد من الشركات والمؤسسات المستثمرة محلياً ودولياً في قطاع الطاقة والقطاعات الاقتصادية المساندة، كما يعد المعرض فرصة ثمينة لخلق ائتلافات وشراكات اقتصادية وتجارية بين الشركات العربية والدولية المشاركة،

> للتقي بكم في هذا المعرض المتعدد القطاعات والذي يشكل ركيزة التراكية والتجارية المختلفة في انحاء الاردن ودول المنطقة،

المشاركة: المسلمة المشاركة: المسلمة المسلمة المعدات والصناعات الكهروميكانيكية | انظمة التدفئة الكهربائية | الكوابل والمولدات والإنارة | الآلات والمعدات الصناعية المسلمة العامة واطفاء الحريق | الاتمتة والمسلمة المعدنية وتشكيل المعادن





Renewable Energy

In 2021, renewable energy accounted for 26% Why it matters: The use of wind and solar of Jordan's energy production, compared to 73% from natural gas. By comparison, renewable energy accounted for 20% of Jordan's energy production in 2020, Jordan's official Petra news agency reported today.

Renewable energy sources produced a total of 2,445 megawatts of electricity in 2021, according to the agency. That is enough to power thousands of homes.

energy has increased in Jordan in recent years. There are currently at least eight wind power plants throughout Jordan, some of which only began operations in the past few years. The Al Rajef wind farm in the central region of Ma'an opened in 2018, while the Fujeij wind farm opened in 2019, for example.

The use of solar power is also increasing in Jordan, and several solar companies exist that provide solar panels for private homes. Unlike its neighbors in the Gulf, Jordan does not have large oil or gas reserves and relies on imports for both.







Jordan has set a target of 31% renewable energy by 2030

Global Exhibitions organizes SEMEX 2023 (Industrial Engineering Expo), central regional Gathering for manufacturer, supplier, distributors and traders. SEMEX 2023 is going to be held from 9-11 May 2023 at Jordan international exhibition centre, Amman, Jordan. It will deliver real opportunities for those businesses who want to showcase their products and services to key audiences, enabling them to develop new business relationships across Jordan and the region. It is the single platform with more opportunity where participants can assure that they will get a great response at the hand.

SEMEX

Overview interest facts

SEMEX is known to distinguish itself from a myriad of exhibitions, in that it is always the forefront of industry innovation, showcasing an array of cutting-edge technologies and solutions. In addition, the show features a series of interactive forums, workshops and design galleries, further promoting industry networking as well as knowledge and expertise exchange.



Gain traction in an industry ripe for the adoption of digital optimisation to boost efficiency and profitability.





Electricity

SEMEX 2023 will be guiding the region through the energy transition, by bringing together buyers and sellers from across the region, in order to explore the latest advancements in energy products and solutions and contemplate the future of alternative energy solutions that will help in delivering more efficient and effective power systems.

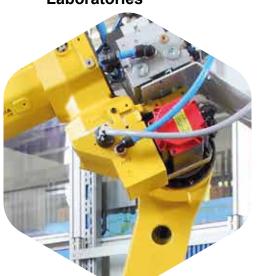
Join the electricty and energy industry as it gathers to engage in meaningful dialogue, identify industry pain points, and showcase the latest in energy trends.

Renewable energy is increasing across the Middle East and North Africa, including in the oil-rich Gulf and in countries without significant oil reserves, like Morocco. An Iraqi company won a contract this month to build solar-powered streetlights in Anbar province. In June, a Saudi firm signed a deal to build a wind project in Egypt.



Industrial Engineering

Engineering & Manufacturing Allied Categories: Printers and packaging material manufacturers/suppliers, Pre/post printing manufacturers, Water Treatment, Waste Water **Treatment and Waste** Management, Additives, **Healthcare Products - Ayurvedic** and Pharmaceutical Manufacturers, Biotechnology **Research Organization and** Clinical Research Organizations, **Bulk Drugs, Intermediates and** Formulations, Cosmetics and Personal Care, Coding/ Variable data manufactures, Lab **Equipment, Instrument and Lab** Wares, Quality Control Laboratories



Engineering & Manufacturing
Auto Components, Bearings, Automation &
Robotics, Die & Mold, Castings & Forgings,
Chemical Process Machinery, Electrical &
Electronics, Process Plant Machinery & Eqpt.,
Pumps & Valves, Factory Interiors, Hand Tools,
Hydraulics & Pneumatics, Instrumentation, IT
Products & Services, Light & Medium industries,
Logistics & SCM, Industrial Maintenance Products,
Machine Tools & Accessories, Power, Safety &
Security, Special Purpose Machines, Testing &
Measuring Instruments, Water Treatment Products,
Material Handling, Pipes, Tubes & Fittings, Wires &
Cables and many more

Engineering & Manufacturing Packaging:

Punching and Creasing Machines, Carton Making Machines, Form Fill Seating Machines, Glass Packaging Machines, Rotary Cutting, Slotting Machines, Gluing Machines, Card Board Printing Machines, Laminating Machines, Form- filling Machines, Box Stitching Machines, Fumigating machines

Plastics:

Process Plant & Machinery, Rotomoulding, Injection Moulding, Extrusion, Piping, Drip Line Irrigation

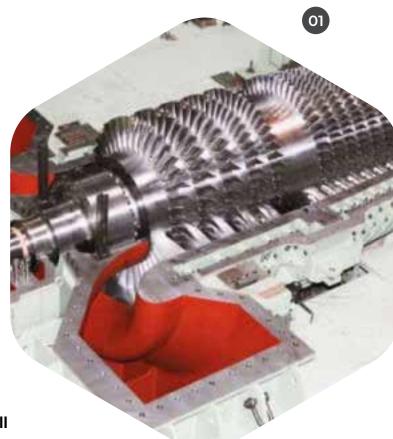
Machinery



The company believes in the guiding principle of creating maximum opportunities for their clients and providing a complete range of knowledge and service.

Machinery & Tools

Jordan SEMEX 2023 Machine Tool Show will be held in every year successfully. SEXMEX Machinery is the most prestigious, largest scale and most influential professional machine tool exhibition in the region, and would be regarded by the global machine tool industry as with the popularity of the other shows in the world. SEMEX Machinery is one of the popular international machine tool exhibition, which could not be missed. Along with the continuous lift of international standing and influence, SEMEX Machinery has become an important place for exchange and trade of advanced global manufacturing technology, and a display platform for the latest achievement of modern equipment manufacturing technology, and vane & barometer of machinery technology progress and machine tool industry development in the region. SEMEX Machinery converges the most advanced and applicable machine tool & tool products. For domestic purchasers and users, SEMEX Machinery is an international investigation without going abroad.





There will be well known enterprises and brands of global machine tool manufacturing industry in powerful formation presented at the exhibition. There will be more than 300 exhibitors from many countries and regions participating in the exhibition, among them, 150 domestic exhibitors and 150 from overseas, the exhibitors area for domestic and overseas exhibitors accounted for about 50% respectively. Industry associations and trade promotion organizations from many countries and regions will form pavilions to participate in the exhibition.



Int'l Electricity, Sustainable Energy, Machinery and Industrial Exhibition

Exhibition consists of four shows

Moving against challenges, the manufacturing and supporting industries need more power to thrive. "SEMEX 2023" is bringing back all the powers industrialists need in forms of latest manufacturing machinery and solutions from over 300 brands from many countries. This show are consisting of four international specializing events Electricity, Renwable Energy, Machinery and Industrial Engineering "SEMEX 2023" will be the most comprehensive industry event in the region where participants will network, discover, and be empowered by new knowledge.

ELECTRICITY

The majority of the attendees play an important role in purchasing, making this trade show the most effective way to get in front of electrical products.

RENEWABLE ENERGY

Manufacturers of cell and module encapsulation, crystal growth equipments, diffusion furnaces, laminators, mounting systems, concentrators, trackers and collectors

MACHINERY

transformation is huge in the Middle East region owing to its strategic geographic location, visionary policies, and a dynamic private sector.

INDUSTRIAL ENGINEERING

Indusrial Engineering
exhibitionboasts of profuse
industry from various
verticals some of which
include machine tools &
accessories, process
machinery & equipment.

Electricity Exhibition Profile

Renewable Energy

Solar Energy and Solar energy systems/contractors/storage

Hydro (systems/manufacturers/components/mechanical/

electrical)

Offshore Wind Energy

EV's and HEV's

Wind (systems/contractors/wind-solar/wind-farm)

Bio-Energy

Co-generation

Power Generation

Digitalizing Power

Hydro-power

Micro-grids/Energy Storage

On-site Power o Renewable/ Decentralized Energy

Low cable voltage

Protective Clothing

Emergency & safety system

Network & security solutions

Electro- mechanical Equipment

Standby power

EPC Solution

Power Transmission and Distribution Systems

Cable & Wire

Capacitor

Electrical Distribution & Transmission

Electrical Installation & Electronic

Energy Saving Solution

Meter & Monitoring System

Power Generation Equipment

Power Supplies/Batteries/UPS

Energy Consumption and Management Automation technologies

Power efficiency







Renewable Energy Exhibition Profile

SOLAR ENERGY

Manufacturers of cell and module encapsulation Silicon feedstock, ingot and wafer manufacturing Inverters, charge controllers Photovoltaic (PV) modules, hybrid systems Screen-printing and metalization equipments Solar cells manufacturers Solar drying and desalination systems Solar water heating/cooling systems Testing, monitoring systems, project consultants Photo-voltaic (BIPV) and solar thermal engineering Suppliers of raw materials System integrators, assemblers and distributors Glass, substrates, coatings, resins, encapsulation Software solutions and providers of irradiation data **Turnkey solution providers** Solar farm developers and owners Annual maintenance contractors **Emission monitoring systems Electrical test and measuring systems** Solar street and billboard lighting systems

WIND ENERGY

Buyers and sellers of old WEGs

Civil engineering surveyors and contractors
Component repairers (other than OEMs)
Consultants and certification agencies
Electrical and electronics items manufacturers
Freight forwarders
Hydraulic and mechanical items manufacturers
Insurance companies, surveyors, valuers
Stand-alone small aero-generator manufacturers
WEG erection contractors, spares, components
Wind electric generator (WEG) manufacturers
Wind monitoring and analysis systems suppliers
Assessment and forecasting service providers
Wind-Solar hybrid power system integrators
Wind farm owner

HYDRO ENERGY

Component manufacturers, Consultants
Digital simulator manufacturers
Electrical, mechanical and civil contractors
Manufacturers and suppliers of generators
Hydro turbine manufacturers
Mechanical and hydraulic items
Performance testing equipment manufacturers

GEOTHERMAL ENERGY

Component manufacturers
Contractors
Drilling engineering consultants
Manufacturers of circuit protector devices
Manufacturers of geothermal heat
Manufacturers of L.P drills and air drilling tools
Manufacturers of mechanical chart reader
Manufacturers of high temperature gauges
Recovered Energy Generation (REG) plant
operators
Service providers

CO GENERATION

Automation measuring and control systems
Complete plant solution providers
Project developers
Financial institutions and investors
Utility planners and organizations
Equipment suppliers and service providers
Consultants

ELECTRIC VEHICLES

Electric vehicles (EVs) manufacturers Hydrogen and fuel cells Battery technologies

ENERGY EFFICIENCY
Electric vehicles (EVs) manufacturers
Hydrogen and fuel cells
Battery technologies



Machines Exhibition Profile

.Mechanical & Engineering

- . CNC Machines/ Laser Marking Machine
- . Machinery & Machine Tools
- . Material Handling Equipment
- . Chemicals (Organic & Inorganic)
- . Filtration & Separation Systems, Filters
- . Cooling Water Systems, Cooling Towers
- . Electrical & Electronics
- . Industrial Automation & . . Instrumentation
- . Manufacturing Technologies
- . Electrical Power Tools, Robotics
- . Electrical Switches, Switchgear & Control Panels
- . Packaging Machinery & Material
- . Wires & Cables
- . Electric Motors & Transformers
- . Generators Equipment
- . Security & Industrial Safety Equipment
- . Industrial Fixtures
- . Fire & Fire Fighting
- . Packaging Machinery/ Materials
- . Industrial Storage Systems
- . Government Organizations
- . Machining Center
- .. NC Machine Tool
- . Kinds of Metal





Industrial Engineering Exhibition Profile

Engineering & Manufacturing Allied Categories: Printers and packaging material manufacturers/suppliers. Pre/post printing manufacturers, Water Treatment, Waste Water **Treatment and Waste** Management, Additives, **Healthcare Products - Ayurvedic** and Pharmaceutical Manufacturers, Biotechnology **Research Organization and** Clinical Research Organizations, **Bulk Drugs, Intermediates and** Formulations, Cosmetics and Personal Care, Coding/ Variable data manufactures, Lab **Equipment, Instrument and Lab** Wares, Quality Control

Laboratories

Engineering & Manufacturing
Auto Components, Bearings, Automation &
Robotics, Die & Mould, Castings & Forgings,
Chemical Process Machinery, Electrical &
Electronics, Process Plant Machinery & Eqpt.,
Pumps & Valves, Factory Interiors, Hand Tools,
Hydraulics & Pneumatics, Instrumentation, IT
Products & Services, Light & Medium industries,
Logistics & SCM, Industrial Maintenance Products,
Machine Tools & Accessories, Power, Safety &
Security, Special Purpose Machines, Testing &
Measuring Instruments, Water Treatment Products,
Material Handling, Pipes, Tubes & Fittings, Wires &
Cables and many more

Engineering & Manufacturing Packaging:

Punching and Creasing Machines, Carton Making Machines, Form Fill Seating Machines, Glass Packaging Machines, Rotary Cutting, Slotting Machines, Gluing Machines, Card Board Printing Machines, Laminating Machines, Form-filling Machines, Box Stitching Machines, Fumigating machines

Plastics:

Process Plant & Machinery, Rotomoulding, Injection Moulding, Extrusion, Piping, Drip Line Irrigation





The Organizers



MUNA ALKAM General Manager

Global Exhibitions is the leading trade fair organiser in Jordan. Since its inception Global Exhibitions has organised many international trade exhibitions in Amman.

Global Exhibitions continue to provide a quality platform for buyers and sellers to interact across a wide variety of industry sectors.

Global Exhibitions established 1990, and a member of Jordan's Chamber of Commerce and registered with the Ministry of Industry and Trade.

Why **SEMEX 2023?**

. We have rich experience in organizing B2B events in around Jordan.

perience in trade fairs, expositions and speciality events.
value system and strong Team.

partnership with national and state level associations.

b that is true to its name, by providing focused, relevant and customized service to each and e of its clients.

anied by the output of a skilled and dedicated workforce.



Exhibiton Booth

Minimum size of the exhibition booth (12 m²).



Height: 2.4m. Depth: 3.0m. Width: 4.0m.

Standard Booth includes:

- . Standard wall division
- . Standard signboards
- . Standard plug
- . Light rail with 3 spots
- . 1 table + 2 chairs

Speical Buildup:

If you plan a Booth Building and Design, we are the right team for your project, please contact us and we will reach out to you to schedule an initial build conversation.







الروائم العالمية لتنظيم المعارض Global Exhibition Est.

GET IN TOUCH

- +962 795926237
- +962 6 5690066 +962 6 5690067
- muna.alkam@jordan-build.com
- www.jordan-build.com